

APPENDIX E

Routine Maintenance Schedule

	12/05	1/06	02/06	03/06	04/06	05/06
Manure at end of barns cleaned up and disposed of in lagoon						
Manure freeboard marker is visible						
Manure storage warning markers are clearly visible						
Weeds and debris mowed in front of offices						
Employees are aware of spill response documents in break area						
Equipment checked for fluid leaks						

Remove large debris around silage pad drain to prevent blockage						
Access roads are kept clean/free of feed & manure						

Routine Maintenance Schedule

	5/05	6/05	07/05	08/05	09/05	10/05
Weeds trimmed around lagoons						
Grass growing on all berms of lagoons						
Bait stations checked						
Split tires in contained area on gravel when not in use						
Any buckets, barrels, are under roof/ no rainwater & all empty barrels outside are sealed						
All skids, lumber & pipes are moved regularly & mowed under						
Grass intact around silage pad						
Entire production area mowed <u>every 3 weeks</u>						
Plastic used to cover silage disposed of properly (dumpster)						
Leachate liquid level around silage pad is below the curb						
Any grass damaged by heavy equipment repaired						

APPENDIX F



Confined Animal Feeding Operation Emergency Spill Response Plan

(Required Information)

A spill response plan similar to the one below must be completed, maintained and kept on file at the farm. Please include a copy of the farmstead map with your plan. For detailed information on what must be included in the plan, refer to page 23 of the Guidance Manual.

Farm ID No. (Log#), #6068 (or) Approval Number, AW- #4859

Date of Approval: 9/28/99 County of Operation: Henry

Location of Operation (nearest crossroads or mailing address): 9302 S CR 275 E Lewisville, IN

If any of the above information is unknown, contact IDEM at 317/232-4473.

CONTACTS IN CASE OF EMERGENCY:

Owner Name (Name to which the Approval was issued): Nico Niessen

Name of Operation (if applicable): Milco Dairy

Mailing Address of Owner: 9302 S CR 275 E City: Lewisville State: IN Zip: 47352

Business Phone: (765) 987-0149 Home Phone: (b) (6) Cell Phone: (b) (6) Pager: ()

Manager Name: Nico Nissen

Mailing Address: -same as above- City: State: Zip:

Business Phone: () Home Phone: () Cell Phone: () Pager: ()

Other Employees and Phone Numbers:

- 1.
- 2.
- 3.

Other Contacts and Phone Numbers:

1. County Emergency Response Director: 765-521-7041
2. IDEM Inspector: Randy Jones (317) 308-3072
3. County Health Department: (765) 521-7059
4. IDEM Spill Line (call within 2 hrs of spill): 1(888) 233-7745
5. Downstream Water Users within 10 miles: Raleigh
6. Surface Intake Structures (Towns & Cities): N/A
7. Natural Areas (State Parks, Urban Parks, etc.): N/A

DETAILS ABOUT THIS LOCATION:

Number of Confinement Buildings: 3

Maximum Capacity of Animals: 1200

Manure Storage Capacity (specify in gallons or cubic feet):

- ☐ Pit (Sand Trap) 720,000 gallon
- ☐ Lagoon (Concrete) 1,900,000 gallon
- ☐ Lagoon (Earthen) 6,500,000 gallon

SPILL ANTICIPATION & ASSESSMENT:

(Discuss possible spill sites and problems. Examples appear on the back of this page. Please include a location map for reference.)

SITE ASSESSMENT	RESPONSE	CLEANUP/REPAIRS
1 Animals burrowing in sidewall of lagoon	Rid infestation by trapping animals, or chemically treat with zinc phosphide	Bring extra soil in and compact damaged area
2 Unable to keep lagoon at proper freeboard level due to rain	Use backhoe to push berm up to control breaching until it can be pumped *Contact IDEM within 2 hours of spill	Pump lagoon as soon as possible
3 Irrigation line breaks during dragline application, spilling manure into the field	Radio to pump operator to shut pump down, contain spill perimeter with backhoe excavation, straw bales, etc.	Repair line, remove excess product with loader, land apply with gated box spreader
4 Manure transport turns over during 2 mile run to application site, leaking manure into ditch	Mobilize local backhoe to contain leaking product at site, stop any flows in ditch, contact emergency response & sheriff. Begin pump off process to another tank	Remove excess product with loader, land apply with gated box spreader
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<u>Examples:</u> Hose breaks during transport, spilling manure into ditch	Contain spilled manure with on-site materials such as a backhoe, hay bales, etc.	Repair hose and pump out water and manure in ditch and land apply contained manure.
Broken water pipe overflows pit to a small creek down grade	Use backhoe to push dirt pile into creek to stop flow Shut off water and repair pipe	Call neighbor, borrow irrigation pump to remove waste water to wheat stubble, incorporate, remove dirt pile in creek
Excessive rain on manure stockpile causing runoff toward open tile in field	Cover pile with large tarp, use backhoe to divert runoff from tile into low area in field	Pump waste out if necessary. Spread or move pile when possible and incorporate into soil.